

REQUEST FOR PROPOSAL

REQUEST FOR PROPOSAL NO.: HFPR-72503

FOR:

HIGH FLOW PRESSURE REGULATOR

PROPOSALS ARE TO BE RECEIVED AT JPL NO LATER THAN:

Date: 9/12/03

Local Time: 3:00 p.m.

COMMUNICATIONS IN REFERENCE TO THIS RFP

It is requested that any communication in reference to this RFP be in writing and directed to the attention of:

Name: Geoffrey Pomeroy E-Mail Geoffrey.A.Pomeroy@jpl.nasa.gov

Title: JPL Contract Negotiator Phone: (818) 354-2158

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California Institute of Technology Jet Propulsion Laboratory 4800 Oak Grove Drive Pasadena, CA 91109-8099

Date of Issuance: 8/15/03

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2. Attachments to the Solicitation, See form JPL 2839 for a list of Attachments

This Section of this RFP consists of those forms and documents containing information applicable to this RFP. Group A Attachments must be completed and attached to your proposal. Group B Attachments consist of forms and documents for informational purposes only. Both A and B Attachments can be found through the electronic address identified below. Hard copies of the Group B Attachments will be mailed by request only. Note that Group B Attachments are very important and may become requirements under the Contract.

World Wide Web: http://acquisition.jpl.nasa.gov/e2000.htm

3. Specimen Contract, Dated 8/6/03

GENERAL INSTRUCTIONS

1.0 PROPOSAL REQUIREMENT

The effort to be performed will be in accordance with the Specimen Contract; if you choose to submit more than one proposal for this effort, each proposal must be independently complete and under separate cover.

2.0 PACKAGING AND SUBMITTING YOUR PROPOSAL

- 2.1 Organization and Format.
 - 2.1.1 Your proposal, which should be organized as closely as practicable to the format and sequence indicated in these proposal instructions, must be submitted as outlined below. Please note that JPL has assigned a recommended page limitation to the individual proposal volumes:

Volume No./Title	Page Limit	Number of Copies
Volume I Technical Management	(25) (15)	7 7
Volume II Cost Package	No page limit	7

- 2.1.2 Unnecessarily elaborate brochures or presentation layouts, other than those sufficient to present a complete and effective proposal, are not desired. Except when specifically requested, mockups, models, samples, hardware, or software of any kind must not be furnished and will not be considered.
- 2.1.3 JPL reserves the right to retain all proposal information submitted in response to this RFP.
- 2.2 Address and Identification.

To help ensure timely receipt and processing of your proposal, please affix the enclosed yellow adhesive label to the envelope/container containing the complete original copy of your proposal. (NOTE: The yellow label is JPL's notification that the package you send is a proposal.) In case the mailing label is lost, address your proposal on a similar yellow label containing JPL's address, the name of the individual designated on the cover page of this RFP (including the mail stop) and the RFP number. All proposal envelopes/containers must be identified with the RFP number that appears on the RFP cover page.

2.3 Hand Carried Proposals.

Hand-carried proposals must be delivered to the California Institute of Technology/Jet Propulsion Laboratory (JPL) Visitor Control Center, at 4800 Oak Grove Drive, Pasadena, Building 249, where it will be received and time-stamped. Visitor Control is open to receive proposals only on working weekdays, between 7:30 a.m. and 4:30 p.m. (proposals are due at the time and date stated on the cover of this RFP).

3.0 GENERAL INFORMATION

3.1 Proposal Preparation and Related Costs.

This RFP does not commit JPL or the Government of the United States to pay any costs

incurred in submitting your proposal, making studies or designs for preparing the proposal or in procuring or subcontracting for services or supplies related to the proposal.

3.2 Data.

If the proposal contains data that either you or your subcontractors do not wish to be disclosed for any purpose other than proposal evaluation, you must mark the cover sheet of each volume containing such information with the legend below:

- 3.3 "Data contained in pages ______ of this proposal furnished in connection with RFP No. (**) shall not be used or disclosed, except for evaluation purposes, provided that if a contract is awarded to this offeror as a result of or in connection with the submission of this proposal, JPL and the Government shall have the right to use or disclose this data to the extent provided in the contract. This restriction does not limit JPL's right to use or disclose any data obtained from another source without restriction."

 (** insert RFP number)
- 3.4 Requests for Clarification/RFP Addenda.

 During the proposal preparation period, all requests for clarification and/or additional information, must be submitted in writing to the individual referenced by "Attention:" on the cover page of this RFP. When appropriate, responses to requests, as well as any JPL initiated changes, will be provided to all prospective proposers in writing as addenda to the RFP. (NOTE: You must include reference to all addenda on your Acknowledgment to this RFP [Attachment A-1].)

4.0 LATE PROPOSALS

Any proposal, portion of a proposal, or unrequested proposal revision received at JPL after the time and date specified on the cover page of this RFP is late. Any volume of a proposal received after the time and date specified will cause the entire proposal to be late. Late proposals will not be considered for award, except under the following circumstances:

- 4.1 JPL determines that the late receipt was due solely to a delay by the U.S. postal service for which the offeror was not responsible. Timely postmark or receipt of registered, certified, or express mail "next-day service," establishing the time of deposit must be evidenced.
- 4.2 JPL determines that the proposal was late due solely to mishandling by JPL after receipt at JPL, provided that the timely receipt at JPL is evidenced.
- 4.3 No acceptable proposals are received in a timely manner.

NOTE TO PROPOSERS: If an emergency or unanticipated event interrupts normal JPL processes so that solicitation responses cannot be received at the JPL office designated for receipt by the exact time specified in the solicitation, and urgent JPL requirements preclude amendment of the solicitation closing date, the time specified for receipt of proposals will be extended to the same time of day specified in the solicitation on the first work day on which normal JPL processes resume.

5.0 EARLY SUBMITTAL OF ATTACHMENT A-14

JPL requests you to submit Attachment A-14, Past Performance by September 2nd, 2003 but no later than September 12th, 2003. To facilitate proposal evaluation, clearly mark the outside of the package as follows:

Attachment A-14

RFP No. HFPR-72503

6.0 CONTRACT OPTION

Proposers are cautioned that the technical proposal for the option will be a consideration in source selection. The technical evaluation will be in accordance paragraph 7 of these instructions. The Specimen Contract anticipates that JPL will negotiate the option(s) described in the Specimen Contract with the selected contractor(s).

7.0 SOURCE EVALUATION AND SELECTION PROCESS

7.1 Source Evaluation.

Proposals will be evaluated in the technical and management areas as described paragraph 8 below. Although cost will not be scored, cost is a substantial factor and is of approximately equal importance to the combined technical and management areas. JPL plans to make source selection based on the offeror whose proposal is determined to represent the best value to JPL. JPL's best value source selection is based on the following: If all offers, in the competitive range, are of approximately equal qualitative (technical and management) merit, JPL will select for negotiations the offer with the lowest cost. However, JPL may select for negotiations a contractor whose proposal offers a higher qualitative merit if the difference in cost is commensurate with added value. Conversely, JPL may select for negotiations a contractor whose proposal offers a lower qualitative merit if the cost differential between it and other offers so warrants. For purposes of this evaluation, JPL may use the proposed costs or the JPL-determined probable costs, as defined in paragraph 7.1.6 below. JPL will evaluate the proposals utilizing the following process:

- 7.1.1 Before issuing the RFP, JPL establishes specific criteria and their weighting for the evaluation of the Technical and Management proposals. After receipt at JPL, the proposals are evaluated against the pre-set criteria outlined in paragraph 8 below.
- An analysis of the supporting cost details is performed and the proposed costs are compared. If the Buy American Act, the Balance of Payments Program, or rent free use of Government-furnished property applies, your costs will be adjusted as required for the purpose of evaluation.
- 7.1.3 Responsibility (i.e., consideration of matters such as contractor financial capability, past performance record, adequacy of facilities, etc.) is assessed within the meaning of Federal Acquisition Regulation 9.1. Award will not be made to a Contractor deemed to be nonresponsible.

7.1.4

- 7.1.4.1 Results of the initial proposal evaluation are used to determine which proposals are within the competitive range (i.e., those having a reasonable chance of being selected for award). Proposals determined <u>not</u> to be within the competitive range are eliminated from further consideration, and the proposers are notified accordingly.
- 7.1.4.2 JPL may, at its discretion, conduct limited communications with one or more proposer(s) for the purpose of determining whether the proposer should be included in the competitive range. Such precompetitive range communications may be conducted to enhance JPL understanding of proposal(s) and may be used to:
 - 7.1.4.2.1 Validate the proposed cost; and

- 7.1.4.2.2 Clarify omissions, ambiguities and uncertainties in the proposer's supplemental business/cost information; and
- 7.1.4.2.3 Clarify relevant past performance information.
- 7.1.4.3 JPL reserves the right to make a competitive range determination without conducting such communications. Further, JPL, at its discretion, may waive minor informalities and minor irregularities in proposals received.
- 7.1.5 JPL may make source selection after the initial proposal evaluation or may conduct discussions with the proposers determined to be within the competitive range. The purpose of the discussions is to assist the evaluators in fully understanding each proposal by:
 - 7.1.5.1 Discussing those aspects of each proposal which contain omissions, ambiguities and uncertainties;
 - 7.1.5.2 Verifying and identifying strengths and weaknesses which could affect work performance;
 - 7.1.5.3 Verifying the validity of the proposed cost; and
 - 7.1.5.4 Assessing the proposed personnel and the proposer's capabilities for performing the work.
- 7.1.6 After discussions, the initial evaluation findings are reviewed and may be revised to incorporate the results of the discussions to arrive at a final evaluation. This final evaluation includes completing a thorough assessment of the cost realism of each proposed cost estimate and comparing the cost estimates. In performing this assessment, JPL may develop a "probable cost" for each proposer. "Probable cost" is defined as JPL's best estimate of the cost of any contract that is most likely to result from the offeror's proposal. (NOTE: JPL will not request best and final offers (BAFOs).)
- 7.2 Selection Process.

The results of the final evaluation are submitted to the JPL Source Selection Official, who selects the Contractor(s) for negotiation.

7.3 JPL reserves the right to reject all proposals, to award a contract based on initial proposals (without proposal clarifications) or conduct oral discussions prior to making source selection.

8.0 TECHNICAL AND MANAGEMENT CRITERIA

The technical and management criteria and the weight for each are listed below. The factors shown under the criteria are not weighted for evaluation purposes and are not listed in any particular order of importance.

Criterion T-1. DESIGN AND TEST APPROACH - 310 Maximum Points

The degree to which the technical approach will result in a "High Flow" Helium Pressure Regulator (HFR) that will meet or exceed the performance goals of the Specimen Contract

Factor 1. Design Approach Test Approach

Criterion T-2. QUALIFICATIONS OF PROPOSER - 230 Maximum Points

The degree to which the proposer demonstrates a possession of the process and experience required to design, develop, fabricate and test a reliable flight quality "high flow" Helium Pressure Regulator.

Factor 1. Related Experience

Factor 2. Configuration and Quality Control Processes

Criterion M-1. MANAGEMENT APPROACH - 230 Maximum Points

The degree to which the proposer's management approach provides for effective organization, implementation and monitoring and control of the effort.

Factor 1. Organization

Factor 2. Program/Project Manager's Authority and Responsibility

Factor 3. Implementation Approach **Factor 4.** Monitoring and Control

Criterion M -2. RESOURCES - 230 Maximum Points

The degree to which the proposer possesses the personnel, facilities and equipment necessary to successfully conduct this effort.

Factor 1. Capability of Key Personnel

Factor 2. Availability of Qualified Personnel

Factor 3. Suitability and Availability of Facilities and Equipment

9.0 EXCEPTIONS TO GENERAL PROVISIONS AND ADDITIONAL GENERAL PROVISIONS

A large number of exceptions or one or more significant exceptions to the General Provisions and/or Additional General Provisions may make your proposal unacceptable for evaluation. **You must provide a detailed explanation, including the rationale, for any exceptions you take.** Proposers who submit proposals with exceptions may be selected for negotiations; however if an agreement cannot be negotiated, your proposal may be rejected.

10.0 (THIS PARAGRAPH INTENTIONALLY LEFT BLANK)

VOLUME I - TECHNICAL INSTRUCTIONS

1.0 INTRODUCTION

This portion of the proposal instructions sets forth the requirements to be followed in preparing the Technical Proposal. The following specific information must be included to permit an evaluation of your technical capabilities:

CRITERION T1 – DESIGN AND TEST APPROACH

310 points

The degree to which the technical approach will result in a "High Flow" Helium Pressure Regulator (HFR) that will meet or exceed the performance goals of the Specimen Contract.

1.1 Design Approach

Provide a detailed discussion of your proposed approach for the design of the HFR, specifically how your approach will lead to a design that will meet or exceed the goals of Exhibit I. Include a discussion of the cost/risk tradeoffs involved with the use of any heritage particularly as they relate to the similarity and scaling of the proposed design from the heritage. Based on your organizations past experience, predict a pressure stability range over the entire operating range of temperature, pressure and flow rates as defined in Exhibit I to the Specimen Contract and present a plan for achieving that range. Based on your organizations past experience, predict a flow rate capability over the entire operating range of temperature and inlet pressure as defined in Exhibit I to the Specimen Contract and present a plan for achieving that flow rate. Provide an estimated mass for the flight design and present a plan for achieving that mass. Lower mass is desirable.

1.2 Test Approach

Describe a logical mix and sequence of tests, required to verify the reliable performance of the "High Flow" Helium Pressure Regulator. Include a description of possible system level and component level tests per Exhibit I.

CRITERION T2 – QUALIFICATIONS OF PROPOSER

230 points

The degree to which the proposer demonstrates a possession of the process and experience required to design, develop, fabricate and test a reliable flight quality "high flow" Helium Pressure Regulator.

1.1 Related Experience

Discuss your organizations previous experience in the design and development of regulators of a similar complexity for space applications within the last 10 years. Discuss your experience with MIL Q 9858 or equivalent.

1.2 Configuration and Quality Control Processes

Discuss your standard configuration control process and how it will apply to the work described in the Specimen Contract. Provide evidence that your configuration control process is sufficient to meet the challenge of designing, developing, fabricating and testing a space flight qualified component. Discuss your quality control process including test procedures and facility (clean room) maintenance procedures and how they will apply to the work described in the Specimen Contract. Include a discussion of your proposed use of MIL Q 9858 or equivalent. Provide evidence that your quality control process including test procedures and facility maintenance procedures are sufficient to meet the challenge of designing, developing, fabricating and testing a space flight qualified component.

VOLUME I - MANAGEMENT INSTRUCTIONS

1.0 INTRODUCTION

This portion of the proposal instructions sets forth the requirements to be followed in preparing the Management Proposal. The following specific information must be included to permit an evaluation of your management capabilities:

CRITERION M1 - Management Approach

230 points

The degree to which the proposer's management approach provides for effective organization, implementation and monitoring and control of the effort.

Describe the management approach you propose for the organization and control of this effort. This discussion should include but is not limited to the following:

1.1 Organization.

Submit your current company organizational chart. Indicate the relationship of the proposed effort to the total company organization. Show lines of authority down to the Program/Project Manager. If an affiliation and/or a subcontract with other business concerns is contemplated show the same information for these concerns as well as the line of authority between the prime and affiliate. Identify organizational elements and personnel under complete control of the Program/Project Manager, as well as those elements that receive technical direction from the Manager but are under administrative control of other organizational elements within the company, affiliates or subcontractors. Discuss rationale for the organization approach.

1.2 Program/Project Manager's Authority and Responsibility.

Discuss the Program/Project Manager's responsibility and authority to manage and control the required resources (personnel, financial and facilities) and subcontractors. Describe how the Program/Project Manager resolves conflict within the organization as well as with subcontracts (if any). Describe how the placement of responsibilities and commensurate authority within the organization will assure attention to problems at the proper level.

1.3 Implementation Approach.

Provide a discussion fully describing your Implementation Plan for conducting the effort. Your plan should show how the performance and delivery schedule of the Specimen Contract will be met or exceeded with particular attention to the logical interaction of design, analysis, and test. Proposers are encouraged to propose aggressive delivery schedules which exceed the schedule in the Specimen Contract. Identify and discuss in detail, the activities in support of each report item on the Work Breakdown Structure called for in the Cost Instructions. Schedule dates shall be shown for each activity and event and the critical path shall be identified. As a guideline, the activities and events should be approximately one month in duration.

1.4 Monitoring and Control.

Provide a clear and concise description of the management approach you intend to implement for the monitoring and control of technical, schedule, cost and work force performance. Include the following:

1.4.1 A list of the specific management tools which you propose to use to monitor cost, work performance and schedule. Describe in detail how the tools will be used to control costs.

1.4.2 A description of the methods to be used to provide visibility at all levels of the effort in order to permit evaluation of status, the detection of problems, and the approach to be used for the implementation of corrective actions.

1.4.3 A discussion of how your organization plans to conduct and enable communication both internally and with JPL.

CRITERION M2 – Resources

230 points

The degree to which the proposer possesses the personnel, facilities and equipment necessary to successfully conduct this effort.

Discuss in detail your staffing, facilities and equipment proposed to accomplish the effort. This discussion should include but is not limited to the following:

1.0 Capability of Key Personnel.

Identify by name and title all key persons who will be responsible for the proposed effort. Provide the percentage of time each will be assigned to this effort. In addition, provide a resume for each, which lists their qualifications relevant to this job as well as a separate description of their responsibility on this effort.

1.2 Availability of Qualified Personnel.

Discuss your plan for staffing the proposed effort with qualified personnel. Also, describe how staffing will be maintained in light of other projected business during the same time frame. Include with this discussion, a summary curve or chart depicting total work force loading by month for the duration of the effort.

1.3 Suitability and Availability of Facilities and Equipment.

List and describe all facilities and equipment that will be required to support this effort. Include the location, intended usage, planned availability and description of adequacy of such facilities and equipment. Also include contingency plans established to address potential conflicts regarding facility and equipment availability.

VOLUME II - COST INSTRUCTIONS

This portion of the proposal instructions outlines the requirements to be followed in preparing the cost proposal.

1.0 DATA SUBMITTAL

Provide the applicable data requested in paragraphs 1.1. and 1.2., below. Note that if any of the current information requested below has been previously submitted to JPL, resubmittal is not necessary; simply reference the applicable JPL RFQ or RFP number under which the data was submitted.

- 1.1 Provide the cost breakdown information requested on Attachment A-15, "Cost Elements Breakdown." per paragraph 4.0 below. Proposers may provide the requested information, as applicable, on an alternate <u>computer generated</u> form.
- 1.2 You are required to provide the following information <u>subsequent to the submission of your proposal</u>, *if requested* by the JPL Negotiator. This information must be received by JPL within (5) working days from the date of the request for the information to be further considered. Failure to provide this information in a timely manner may result in the elimination of the proposal from further consideration.
 - 1.2.1 For proposals greater than \$550,000, a Contract Pricing Proposal Cover Sheet, signed by the proposer's authorized representative, stating.
 - 1.2.1.1 The solicitation number, proposed cost, profit or fee, and total;
 - 1.2.1.2 Whether your organization is subject to cost accounting standards (CAS);
 - 1.2.1.3 Whether your organization has submitted a CASB Disclosure Statement, and if it has been determined adequate;
 - 1.2.1.4 Whether you have been notified that you are or may be in noncompliance with your Disclosure Statement or CAS, and, if yes, an explanation;
 - 1.2.1.5 Whether any aspect of this proposal is inconsistent with your disclosed practices or applicable CAS, and, if so, an explanation; and
 - 1.2.1.6 Whether the proposal is consistent with your established estimating and accounting principles and procedures and FAR Part 31, "Cost Principles," and, if not, an explanation.
 - 1.2.2 The cost information requested in 5.0 below. (<u>NOTE</u>: If the price of a purchased item is based on adequate price competition as defined in FAR Part 15, the cost elements supporting data addressed in paragraph 5.0 is not required for that item.)
 - 1.2.3 If your proposal exceeds \$550,000, the cost or pricing data requested below must be certified in accordance with Attachment B-10, "Certificate of Current Cost or Pricing Data," upon contract negotiation, unless an exception applies. If any exception per Attachment B-13, "Claims for Exceptions to Cost or Pricing Data," is applicable, you must submit a written request in accordance with Attachment B-13 to qualify for an exception to the requirement for submission of cost or pricing data.

- 1.2.4 For each individual item included in the proposal for which the price exceeds \$550,000 and is based on catalog or market prices, or prices set by law or regulation, a written request for an exception to the submission of certified cost or pricing data in accordance with Attachment B-13, "Claims for Exceptions to Cost or Pricing Data," is required. If an item is subject to an exception but is priced at less than or equal to \$550,000, state the basis of the price and provide appropriate reference documentation; a written request for an exception is not required. The cost elements supporting data addressed in paragraph 3 below is not required on any item for which an exception applies.
- 1.2.5 A letter authorizing the release of rate and other relevant information to the Jet Propulsion Laboratory.
- 2.0 (THIS PARAGRAPH IS INTENTIONALLY LEFT BLANK)
- 3.0 (THIS PARAGRAPH IS INTENTIONALLY LEFT BLANK)
- 4.0 PROPOSAL PRICING
 - 4.1 Submit the cost information requested under item 4.3. below, summarized by cost element and time phased by month. Labor should be proposed by work hour not work month. This information should be submitted using Attachment A-15, "Cost Elements Breakdown," or your computer generated equivalent. If possible, include a copy of the data on a 3.5-inch computer diskette in an Excel or Excel-compatible format (e.g., Lotus 1-2-3, Quattro Pro, Microsoft Works, Dbase, etc.). If the proposal includes separate phases or options, a time-phased summary must be submitted for each.
 - 4.2 (THIS PARAGRAPH IS INTENTIONALLY LEFT BLANK)
 - 4.3 Submit the following cost information as described in 4.1., above.
 - 4.3.1 Total Effort WBS level 1.
 - 4.3.2 Report Items WBS level 2 (items subject to monthly financial reporting).

5.0 COST ELEMENTS SUPPORTING DATA

DO NOT submit the information requested below with your proposal. It will be subsequently required *only at the request* of the JPL Negotiator.

- 5.1 Direct Labor.
 - 5.1.1 Explain the basis of the labor-hour estimates by classification. Show all calculations in detail, including the development of any factored hours and the base to which the factor is applied.
 - 5.1.2 Discuss the development of the labor rates, including all escalation factors. Include a summary rate table by classification and lowest fiscal distribution (i.e., by quarter if rates change quarterly). If available, submit evidence of Government approval of direct labor rates for each labor classification.
- 5.2 Material.

Submit a breakdown of raw materials and purchased parts, including: basis of estimates, part number, description, quantity, unit price, extended price, and source of supply. Describe any pricing factors proposed, such as scrap, rework, and usage.

5.3 Subcontracts.

Identify each effort to be subcontracted. List the selected subcontractor's name, location,

amount proposed and type of contract. Explain any adjustment made to the subcontractor's proposed costs. Describe the cost or price estimates for each subcontract.

5.4 Other Direct Costs.

- 5.4.1 Travel and Relocation.
 - 5.4.1.1 Indicate the destination, duration and purpose of each trip proposed.

DO NOT submit the information requested below with your proposal. It will be subsequently required *only at the request* of the JPL Negotiator.

- 5.4.1.2 Detail the development of each cost element included in the per trip cost.
- 5.4.1.3 Submit current company policy regarding the reimbursement of travel relocation costs and the accounting of such costs as a direct or indirect expense.
- 5.4.2 Special Tooling and Special Test Equipment.
 - 5.4.2.1 Special Tooling and Special Test Equipment are defined in JPL form entitled "Management of Government Property in the Possession of Contractors," which is incorporated into the Specimen Contract. Describe each item of Special Tooling and Special Test Equipment you proposed; explain how it meets the definition referenced above; indicate where and when each item is to be used and the extent of usage.
 - 5.4.2.2 Explain the Basis of Estimate and furnish supporting data for each item of Special Tooling and Special Test Equipment in accordance with the requirements of the paragraphs entitled "Direct Labor," "Material" and "Subcontracts" above.
- 5.4.3 Computer Usage.

Describe the proposed computer usage, extent of usage, rate(s), and the total cost. Explain the development of the rate(s).

5.4.4 Consultants.

Indicate the specific task requiring consultant services. Identify the proposed consultants, state the proposed hourly/daily rate, the estimated number of hours/days, and any associated costs (such as travel). State whether the consultant has been compensated at the quoted rate for similar services performed in connection with Government contracts.

5.4.5 Licensing and Royalty Information.

If your proposal contains costs for royalties or licenses, indicate the amount and be ready to furnish details.

5.4.6 Other.

Explain and support any additional other direct costs included in the proposal.

- 5.5 Indirect Costs.
 - 5.5.1 Discuss the development of each proposed indirect expense rate (e.g., labor overhead, material overhead, off-site burden, general and administrative [G&A]). Specifically identify the cost elements included in the base to which each rate is applied. List the indirect expense rates experienced for the past two years. Explain any significant variance between the experienced and proposed rates. Submit evidence of Government approval of each indirect rate, if available.
 - 5.5.2 Identify separately any independent research and development expenses included in the G&A rate.
- 6.0 (THIS PARAGRAPH IS INTENTIONALLY LEFT BLANK)
- 7.0 (THIS PARAGRAPH IS INTENTIONALLY LEFT BLANK)
- 8.0 SUPPLEMENTAL BUSINESS/COST INFORMATION
 - 8.1 Financial Statement.

Submit a copy of your annual financial statements for the last three years and any information regarding additional resources required to perform the proposed effort, such as an established line of credit or other financial resource.

8.2 Royalties.

If your proposal contains costs for royalties, indicate the amount and be ready to furnish details.

8.3 Accounting Calendar.

The proposer will furnish its accounting calendar for each year in which work is anticipated.

8.4 Attachments

The Section of this RFP entitled "Attachments" consists of those forms and documents containing information applicable to this RFP. Group A Attachments must be completed and attached to your cost proposal. Group B Attachments consist of forms and documents for informational purposes only and can be accessed via the electronic address provided below. Hard copies of the Group B Attachments will be mailed by request only. Note that the Group B Attachments are very important and may be required under the Contract.



ATTACHMENTS TO THE SOLICITATION

The following attached forms and documents are organized into two major groupings:

Group A must be completed and returned as part of your quotation or proposal.

Group B are for information purposes only in preparing your quotation/proposal.

NOTE TO PROPOSERS: Forms and documents listed below are not applicable unless the box preceding the Attachment Number is marked .

GROUP A - Complete and return as part of your quotation/cost proposal, as applicable:

Attachment

Title and Form Number

Number

	A-1 A-2 A-3 A-4 A-5 A-6 A-7 A-8 A-9 A-10 A-11 A-12 A-13 A-14 A-15 A-16 A-17 A-18	Acknowledgment (form JPL 2384) Cost Accounting Standards (form JPL 2842) Government Property Questionnaire (form JPL 0544) (RESERVED) (RESERVED) Notice of Total Small Business Set-Aside (form JPL 4022) Notice of Total Small Business Set-Aside - Modified (form JPL 4023) (RESERVED) (RESERVED) (RESERVED) (RESERVED) Foreign Acquisitions - Certification of Eligibility for Exemption from/Certain JPL General Provisions, Additional General Provisions, and Certifications (form JPL 2881) (RESERVED) Past Performance (form JPL 0358) Cost Element Breakdown (form JPL 0549) Determination of Lowest Overall Price - Time-and-Material Proposals (form JPL 0359) Determination of Lowest Overall Price - Labor-Hour Proposals to JPL-Provided Rate Ranges (form JPL 0364)	
	A-19	Cost Elements Breakdown (Short Form) (form JPL 0549-1)	
GROUP B - For information only: Attachment Number Title and Form Number			
	tachmen		
	tachmen	Waiver of Rights to Inventions (form JPL 62-301) Summary Work Breakdown Structure (no form number) Notice to Offerors (form JPL 2843) Instructions for Patent Agreement for Use in Support Service Contracts (form JPL 2844) Patent	
	B-1 B-2 B-3	Waiver of Rights to Inventions (form JPL 62-301) Summary Work Breakdown Structure (no form number) Notice to Offerors (form JPL 2843) Instructions for Patent Agreement for Use in Support Service Contracts (form JPL 2844) Patent Agreement (form JPL 1929) Notice of Requirement of Pre-award On Site Equal Opportunity Compliance Review (form	
	B-1 B-2 B-3 B-4	Waiver of Rights to Inventions (form JPL 62-301) Summary Work Breakdown Structure (no form number) Notice to Offerors (form JPL 2843) Instructions for Patent Agreement for Use in Support Service Contracts (form JPL 2844) Patent Agreement (form JPL 1929) Notice of Requirement of Pre-award On Site Equal Opportunity Compliance Review (form JPL 3553) Requirements for A Subcontracting Plan (form JPL 0294) Security Requirements for a Classified Contract (form JPL 2891) Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity(Executive	
	B-1 B-2 B-3 B-4 B-5 B-6 B-7	Waiver of Rights to Inventions (form JPL 62-301) Summary Work Breakdown Structure (no form number) Notice to Offerors (form JPL 2843) Instructions for Patent Agreement for Use in Support Service Contracts (form JPL 2844) Patent Agreement (form JPL 1929) Notice of Requirement of Pre-award On Site Equal Opportunity Compliance Review (form JPL 3553) Requirements for A Subcontracting Plan (form JPL 0294) Security Requirements for a Classified Contract (form JPL 2891) Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity(Executive Order 11246) (form JPL 2899) Notice to Prospective Contractors of Requirement for an Environmental Audit of the Lease	
	B-1 B-2 B-3 B-4 B-5 B-6 B-7 B-8 B-9.1 B-9.2	Waiver of Rights to Inventions (form JPL 62-301) Summary Work Breakdown Structure (no form number) Notice to Offerors (form JPL 2843) Instructions for Patent Agreement for Use in Support Service Contracts (form JPL 2844) Patent Agreement (form JPL 1929) Notice of Requirement of Pre-award On Site Equal Opportunity Compliance Review (form JPL 3553) Requirements for A Subcontracting Plan (form JPL 0294) Security Requirements for a Classified Contract (form JPL 2891) Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity(Executive Order 11246) (form JPL 2899)	

☐ B-15	Billing Instructions – CREI Contract (form JPL 2717)
D-13	bining histractions – CREI Contract (form 3FL 2/17)
B-16 B-17	Billing Instructions – Labor-Hour/Time -and-Material Contract (form JPL 2718)
□ B-17	JPL Contractor Safety and Health Notification (form JPL 2885)